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FIG. 2

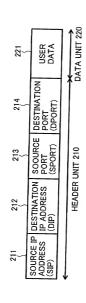


FIG. 3



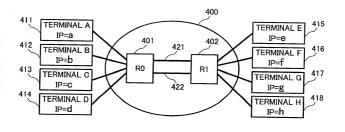
HEADER UNIT 210

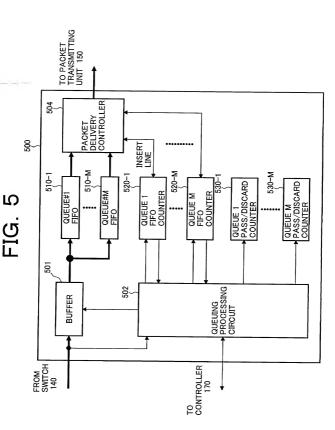
DATA UNIT 220

FIG. 4



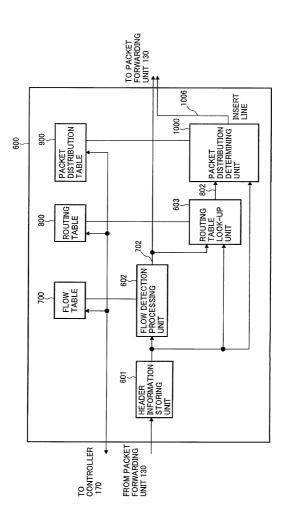
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700

FIG. 7

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	700 {		701		
	FLO	LOOK-UP RESULT			
IP AD	STINATION DRESS IP)	SOURCE PORT (SPORT)	DESTINATION PORT (DPORT)	THE OTHER HEADER INFORMATION	QOS INFORMATION
	е	P0	P1	-	1
	е	P2	P3	_	3
	f	P0	P1	-	2
L	f	P2	P3	-	3
	g	-	-	-	3
	h	-	-	-	3

702

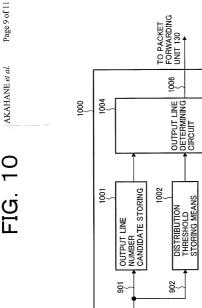
FIG. 8

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800 {	801		_
LOOK-	UP KEY	LOOK-UP RESULT	802
DESTINATION IP ADDRESS (DIP)	QOS INFORMATION	OUTPUT PATH IDENTIFIER	
е	1	1	
е	3	3	
	:	:	
f	2	2	
f	3	3	
	:	:	
g	3	3	
		:	
h	3	3	
:		:	
	***************************************		1

	900 S	90	1	02	
802	LOOK-UP KEY		LOOK-UP RESULT		
	OUTPUT PATH IDENTIFIER	OUTPUT LINE NUMBER CANDIDATE		DISTRIBUTION THRESHOLD	
ENTRY 911	DENTIFIER	CANDIDATE 1	CANDIDATE 2	CANDIDATE 1	CANDIDATE 2
ENTRY 912	1 .	1	1	127	255
ENTRY 913	2	2	2	127	255
913	3	1	2	63	255





DISTRIBUTION TABLE 900 FROM PACKET

1005

FROM HEADER INFORMATION STORING UNIT 601

HASH VALUE GENERATING CIRCUIT

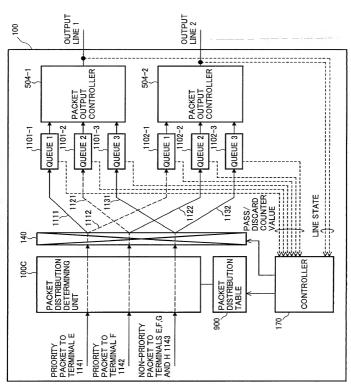


FIG. 11

FIG. 12

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